

Appn No. 09/607,605
Amtd. Dated April 07, 2004
Response to Office action of February 12, 2004

4

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of enabling a user to access travel services using a form containing information relating to a travel service transaction, the form including printed coded data indicative of an identity of the form and of at least one location on ^{not} ~~the~~ reference point of the form, the method including the steps of:

receiving, in a computer system, indicating data from a hand-held sensing device regarding the identity of the form and a position of the sensing device relative to the form, the sensing device, when placed by a hand of the user in an operative position relative to the form, sensing at least some of the coded data and generating the indicating data using at least some of the sensed coded data; and

identifying, in the computer system and from the indicating data, at least one parameter relating to the travel service transaction.

2. (Original) The method of claim 1 in which said at least one parameter relating to the travel service transaction is associated with at least one zone of the form and in which the method includes identifying, in the computer system and from the zone relative to which the sensing device is located, said at least one parameter.

3. (Original) The method of claim 2 which includes:

receiving, in the computer system, data regarding movement of the sensing device relative to the form, the sensing device sensing its movement relative to the form using at least some of the coded data; and

identifying, in the computer system and from said movement being at least partially within said at least one zone, said at least one parameter of the travel service transaction.

4-7. (Cancelled)

8. (Previously Presented) The method of claim 2 in which the parameter is an action parameter of the travel service transaction, the method including effecting, in the computer system, an operation in respect of the action parameter.

Appn No. 09/607,605
Amdt. Dated April 07, 2004
Response to Office action of February 12, 2004

5

9. (Original) The method of claim 8 in which the action parameter of the travel service transaction is selected from the group comprising:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching for hotel accommodation, requesting information relating to hotel accommodation, selecting hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation relating to a travel insurance, selecting travel insurance to purchase, and confirming payment for travel insurance.

10. (Previously Presented) The method of claim 3 in which the parameter is an option parameter of the travel service transaction, the method including identifying, in the computer system, that the user has entered a hand-drawn mark by means of the sensing device and effecting, in the computer system, an operation associated with the option parameter.

11. (Original) The method of claim 10 in which the option parameter is associated with at least one of:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching for hotel accommodation, requesting information relating to hotel accommodation, selecting hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation

Appn No. 09/607,605
Amtd. Dated April 07, 2004
Response to Office action of February 12, 2004

6

relating to a travel insurance, selecting travel insurance to purchase, confirming payment for travel insurance, a class of travel, a fare type, an airline, a payment card type, a car type, a car equipment option, a payment card, a property type, an amenities option, a travel insurance cover type, and a travel insurance destination region.

12. (Previously Presented) The method of claim 3 in which the parameter is a text parameter of the travel service transaction, the method including identifying, in the computer system, that the user has entered handwritten text data by means of the sensing device and effecting, in the computer system, an operation associated with the text parameter.

13. (Original) The method of claim 12 which includes converting, in the computer system, the handwritten text data to computer text.

14. (Original) The method of claim 13 in which the text parameter is associated with at least one of:

a travel departure location, a travel destination location, a number of travelers, an airline, a carrier, a frequent flyer membership number, a traveler name, a traveler address, a traveler telephone number, a traveler age, a payment cardholder name, a payment card number, a payment card expiry date, a car rental pick-up location, a car rental drop-off location, a car rental pick-up date, a car make, a city, a check-in date, a number of guests, a number of rooms, a hotel chain, a hotel name, a departure date, and a trip cost.

15. (Previously Presented) The method of claim 3 in which the parameter is an authorization parameter of the travel service transaction, the method including identifying, in the computer system, that the user has entered a handwritten signature by means of the sensing device and effecting, in the computer system, an operation associated with the authorization parameter.

16. (Previously Presented) The method of claim 15 which includes verifying, in the computer system, that the signature is that of the user.

17. (Original) The method of claim 16 in which the authorization parameter is associated with payment authorization.

Appn No. 09/607,605
Amdt. Dated April 07, 2004
Response to Office action of February 12, 2004

7

18. (Previously Presented) The method of claim 1 in which the form contains information relating to at least one of:

1. searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, acceptance of an order for a travel product, a flight, car rental, hotel accommodation, a vacation package, and travel insurance.

19. (Previously Presented) The method of claim 1 which includes printing the form on demand.

20. (Previously Presented) The method of claim 19 which includes printing the form on a surface of an object and, at the same time that the form is printed, printing the coded data on the surface.

21. (Original) The method of claim 20 which includes printing the coded data to be substantially invisible in the visible spectrum.

22. (Previously Presented) The method of claim 1 which includes retaining a retrievable record of each form generated, the form being retrievable using its identity as contained in its coded data.

23. (Previously Presented) The method of claim 1 which includes distributing a plurality of the forms using a mixture of multicast and pointcast communications protocols.

24. (Previously Presented) The method of claim 1 in which the sensing device contains an identification means which imparts a unique identity to the sensing device and identifies it as belonging to a particular user and in which the method includes monitoring, in the computer system, said identity.

25. (Previously Presented) The method of claim 1 which includes providing all required information relating to the travel service transaction in the form to eliminate the need for a separate display device.

26. (Previously Presented) The method of claim 1 in which the form is printed on

Appn No. 09/607,605
Amdt. Dated April 07, 2004
Response to Office action of February 12, 2004

8

multiple pages and in which the method includes binding the pages.

27. (Currently Amended) A system for enabling a user to access travel services using a form containing information relating to a travel service transaction, the form including printed coded data indicative of an identity of the form and of at least one location on reference point of the form, the system including:

a computer system for receiving indicating data from a hand-held sensing device for identifying at least one parameter relating to the travel service transaction, the indicating data being indicative of the identity of the form and a position of the sensing device relative to the form, the sensing device, when placed by a hand of the user in an operative position relative to the form, sensing at least some of the coded data and generating the indicating data using at least some of the sensed coded data.

28. (Original) The system of claim 27 in which said at least one parameter relating to the travel service transaction is associated with at least one zone of the form.

29. (Original) The system of claim 27 which includes the sensing device, the sensing device sensing its movement relative to the form using at least some of the coded data.

30-33. (Cancelled)

34. (Previously Presented) The system of claim 27 in which said at least one parameter of the travel service transaction is selected from the group comprising an action parameter of the travel service transaction, an option parameter of the travel service transaction, a text parameter of the travel service transaction, an authorization parameter of the travel service transaction, and a picture parameter of the travel service transaction.

35. (Original) The system of claim 34 in which the action parameter of the travel service transaction is selected from the group comprising:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching

Appln No. 09/607,605
Amtd. Dated April 07, 2004
Response to Office action of February 12, 2004

9

for hotel accommodation, requesting information relating to hotel accommodation, selecting hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation relating to a travel insurance, selecting travel insurance to purchase, and confirming payment for travel insurance.

36. (Original) The system of claim 34 in which the option parameter is associated with at least one of:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching for hotel accommodation, requesting information relating to hotel accommodation, selecting hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation relating to a travel insurance, selecting travel insurance to purchase, confirming payment for travel insurance, a class of travel, a fare type, an airline, a payment card type, a car type, a car equipment option, a payment card, a property type, an amenities option, a travel insurance cover type, and a travel insurance destination region.

37. (Original) The system of claim 34 in which the text parameter is associated with at least one of:

a travel departure location, a travel destination location, a number of travelers, an airline, a carrier, a frequent flyer membership number, a traveler name, a traveler address, a traveler telephone number, a traveler age, a payment cardholder name, a payment card number, a payment card expiry date, a car rental pick-up location, a car rental drop-off location, a car rental pick-up date, a car make, a city, a check-in date, a number of guests, a number of rooms, a hotel chain, a hotel name, a departure date, and a trip cost.

Appln No. 09/607,605
Amdt. Dated April 07, 2004
Response to Office action of February 12, 2004

10

38. (Original) The system of claim 34 in which the authorization parameter is associated with payment authorization.

39. (Previously Presented) The system of claim 29 in which the sensing device includes a marking nib.

40. (Previously Presented) The system of claim 29 in which the sensing device contains an identification means which imparts a unique identity to the sensing device and identifies it as belonging to a particular user.

41. (Previously Presented) The system of claim 27 in which the form is printed on a surface of an object and in which the system includes a printer for printing the form on demand.

42. (Previously Presented) The system of claim 41 in which the printer prints the coded data at the same time as printing the form on the object.

43. (Previously Presented) The system of claim 27 in which the coded data is substantially invisible in the visible spectrum.

44. (Previously Presented) The system of claim 27 which includes a database for keeping a retrievable record of each form generated, each form being retrievable by using its identity as included in its coded data.

45. (Original) The system of claim 41 in which, to cater for a form printed on multiple pages, the printer includes a binding means for binding the pages.

46. (Previously Presented) A method of enabling a user to access travel services using a form containing information relating to a travel service transaction, the form including printed coded data indicative of at least one parameter of the travel service transaction, the method including the steps of:

receiving, in a computer system, data from a hand-held sensing device regarding said at least one parameter and regarding movement of the sensing device relative to the form, the sensing device, when moved by a hand of the user relative to the form, sensing the

Appln No. 09/607,605
Amdt. Dated April 07, 2004
Response to Office action of February 12, 2004

11

data regarding said at least one parameter using at least some of the coded data and generating the data regarding its own movement relative to the form; and

interpreting, in the computer system, said movement of the sensing device as it relates to said at least one parameter.

47. (Previously Presented) The method of claim 46 in which the parameter is an action parameter of the travel service transaction, the method including effecting, in the computer system, an operation in respect of the action parameter.

48. (Previously Presented) The method of claim 47 in which the action parameter of the travel service transaction is selected from the group comprising:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching for hotel accommodation, requesting information relating to hotel accommodation, selecting hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation relating to a travel insurance, selecting travel insurance to purchase, and confirming payment for travel insurance.

49. (Previously Presented) The method of claim 46 in which the parameter is an option parameter of the travel service transaction, the method including identifying, in the computer system, that the user has entered a hand-drawn mark by means of the sensing device and effecting, in the computer system, an operation associated with the option parameter.

50. (Previously Presented) The method of claim 49 in which the option parameter is associated with at least one of:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching

Appln No. 09/607,605
Amdt. Dated April 07, 2004
Response to Office action of February 12, 2004

12

for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching for hotel accommodation, requesting information relating to hotel accommodation, selecting hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation relating to a travel insurance, selecting travel insurance to purchase, confirming payment for travel insurance, a class of travel, a fare type, an airline, a payment card type, a car type, a car equipment option, a payment card, a property type, an amenities option, a travel insurance cover type, and a travel insurance destination region.

51. (Previously Presented) The method of claim 46 in which the parameter is a text parameter of the travel service transaction, the method including identifying, in the computer system, that the user has entered handwritten text data by means of the sensing device and effecting, in the computer system, an operation associated with the text parameter.

52. (Previously Presented) The method of claim 51 which includes converting, in the computer system, the handwritten text data to computer text.

53. (Previously Presented) The method of claim 52 in which the text parameter is associated with at least one of:

a travel departure location, a travel destination location, a number of travelers, an airline, a carrier, a frequent flyer membership number, a traveler name, a traveler address, a traveler telephone number, a traveler age, a payment cardholder name, a payment card number, a payment card expiry date, a car rental pick-up location, a car rental drop-off location, a car rental pick-up date, a car make, a city, a check-in date, a number of guests, a number of rooms, a hotel chain, a hotel name, a departure date, and a trip cost.

54. (Previously Presented) The method of claim 46 in which the parameter is an authorization parameter of the travel service transaction, the method including identifying, in the computer system, that the user has entered a handwritten signature by means of the

Appln No. 09/607,605
Amdt. Dated April 07, 2004
Response to Office action of February 12, 2004

13

sensing device and effecting, in the computer system, an operation associated with the authorization parameter.

55. (Previously Presented) The method of claim 54 which includes verifying, in the computer system, that the signature is that of the user.

56. (Previously Presented) The method of claim 55 in which the authorization parameter is associated with payment authorization.

57. (Previously Presented) The method of claim 46 in which the form contains information relating to at least one of:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, acceptance of an order for a travel product, a flight, car rental, hotel accommodation, a vacation package, and travel insurance.

58. (Previously Presented) The method of claim 46 which includes printing the form on demand.

59. (Previously Presented) The method of claim 58 which includes printing the form on a surface of an object and, at the same time that the form is printed, printing the coded data on the surface.

60. (Previously Presented) The method of claim 59 which includes printing the coded data to be substantially invisible in the visible spectrum.

61. (Previously Presented) The method of claim 46 which includes retaining a retrievable record of each form generated, the form being retrievable using its identity as contained in its coded data.

62. (Previously Presented) The method of claim 46 which includes distributing a plurality of the forms using a mixture of multicast and pointcast communications protocols.

63. (Previously Presented) The method of claim 46 in which the sensing device contains an identification means which imparts a unique identity to the sensing device and

Appn No. 09/607,605
Amdt. Dated April 07, 2004
Response to Office action of February 12, 2004

14

identifies it as belonging to a particular user and in which the method includes monitoring, in the computer system, said identity.

64. (Previously Presented) The method of claim 46 which includes providing all required information relating to the travel service transaction in the form to eliminate the need for a separate display device.

65. (Previously Presented) The method of claim 46 in which the form is printed on multiple pages and in which the method includes binding the pages.

66. (Previously Presented) A system for enabling a user to access travel services using a form containing information relating to a travel service transaction, the form including printed coded data indicative of at least one parameter of the travel service transaction, the system including:

a computer system for receiving data from a hand-held sensing device regarding said at least one parameter and regarding movement of the sensing device relative to the form, and for interpreting said movement of the sensing device as it relates to said at least one parameter, the sensing device, when moved by a hand of the user relative to the form, sensing at least some of the coded data and generating the data regarding said at least one parameter using at least some of the sensed coded data, and generating the data regarding its own movement relative to the form.

67. (Previously Presented) The system of claim 66 in which said at least one parameter of the travel service transaction is selected from the group comprising an action parameter of the travel service transaction, an option parameter of the travel service transaction, a text parameter of the travel service transaction, an authorization parameter of the travel service transaction, and a picture parameter of the travel service transaction.

68. (Previously Presented) The system of claim 67 in which the action parameter of the travel service transaction is selected from the group comprising:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to

Appln No. 09/607,605
Amtd. Dated April 07, 2004
Response to Office action of February 12, 2004

15

a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching for hotel accommodation, requesting information relating to hotel accommodation, selecting hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation relating to a travel insurance, selecting travel insurance to purchase, and confirming payment for travel insurance.

69. (Previously Presented) The system of claim 67 in which the option parameter is associated with at least one of:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching for hotel accommodation, requesting information relating to hotel accommodation, selecting hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation relating to a travel insurance, selecting travel insurance to purchase, confirming payment for travel insurance, a class of travel, a fare type, an airline, a payment card type, a car type, a car equipment option, a payment card, a property type, an amenities option, a travel insurance cover type, and a travel insurance destination region.

70. (Previously Presented) The system of claim 67 in which the text parameter is associated with at least one of:

a travel departure location, a travel destination location, a number of travelers, an airline, a carrier, a frequent flyer membership number, a traveler name, a traveler address, a traveler telephone number, a traveler age, a payment cardholder name, a payment card number, a payment card expiry date, a car rental pick-up location, a car rental drop-off location, a car rental pick-up date, a car make, a city, a check-in date, a number of guests, a number of rooms, a hotel chain, a hotel name, a departure date, and a trip cost.

Appln No. 09/607,605
Amtd. Dated April 07, 2004
Response to Office action of February 12, 2004

16

71. (Previously Presented) The system of claim 67 in which the authorization parameter is associated with payment authorization.

72. (Previously Presented) The system of claim 66 in which the sensing device includes a marking nib.

73. (Previously Presented) The system of claim 66 in which the sensing device contains an identification means which imparts a unique identity to the sensing device and identifies it as belonging to a particular user.

74. (Previously Presented) The system of claim 66 in which the form is printed on a surface of an object and in which the system includes a printer for printing the form on demand.

75. (Previously Presented) The system of claim 74 in which the printer prints the coded data at the same time as printing the form on the object.

76. (Previously Presented) The system of claim 66 in which the coded data is substantially invisible in the visible spectrum.

77. (Previously Presented) The system of claim 66 which includes a database for keeping a retrievable record of each form generated, each form being retrievable by using its identity as included in its coded data.

78. (Previously Presented) The system of claim 74 in which, to cater for a form printed on multiple pages, the printer includes a binding means for binding the pages.

79. (Previously Presented) A method of enabling a user to access travel services using a form including printed coded data indicative of an identity of the form, the method including the steps of:
receiving, in a computer system, data from a hand-held sensing device regarding an identity of the user and regarding the identity of the form, the sensing device containing the data regarding the identity of the user and, when placed by a hand of the user in an operative position relative to the form, sensing at least some of the coded data and generating the data

Appln No. 09/607,605
Amtd. Dated April 07, 2004
Response to Office action of February 12, 2004

17

regarding the identity of the form using at least some of the sensed coded data; and
identifying, in the computer system and from the data regarding the identity of the user and the identity of the form, a travel service transaction.

80. (Previously Presented) The method of claim 79 in which the coded data is also indicative of at least one parameter of the travel service transaction, and the method includes receiving, in the computer system, indicating data from the sensing device regarding said at least one parameter of the travel service transaction, the sensing device sensing the indicating data using at least some of the coded data.

81. (Previously Presented) The method of claim 80 which includes receiving, in the computer system, data from the sensing device regarding movement of the sensing device relative to the form, the sensing device generating data regarding its own movement relative to the form.

82. (Previously Presented) The method of claim 80 in which the parameter is an action parameter of the travel service transaction, the method including effecting, in the computer system, an operation in respect of the action parameter.

83. (Previously Presented) The method of claim 82 in which the action parameter of the travel service transaction is selected from the group comprising:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching for hotel accommodation, requesting information relating to hotel accommodation, selecting hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation relating to a travel insurance, selecting travel insurance to purchase, and confirming payment for travel insurance.

Appn No. 09/607,605
Amtd. Dated April 07, 2004
Response to Office action of February 12, 2004

18

84. (Previously Presented) The method of claim 81 in which the parameter is an option parameter of the travel service transaction, the method including identifying, in the computer system, that the user has entered a hand-drawn mark by means of the sensing device and effecting, in the computer system, an operation associated with the option parameter.

85. (Previously Presented) The method of claim 84 in which the option parameter is associated with at least one of:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching for hotel accommodation, requesting information relating to hotel accommodation, selecting hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation relating to a travel insurance, selecting travel insurance to purchase, confirming payment for travel insurance, a class of travel, a fare type, an airline, a payment card type, a car type, a car equipment option, a payment card, a property type, an amenities option, a travel insurance cover type, and a travel insurance destination region.

86. (Previously Presented) The method of claim 81 in which the parameter is a text parameter of the travel service transaction, the method including identifying, in the computer system, that the user has entered handwritten text data by means of the sensing device and effecting, in the computer system, an operation associated with the text parameter.

87. (Previously Presented) The method of claim 86 which includes converting, in the computer system, the handwritten text data to computer text.

88. (Previously Presented) The method of claim 87 in which the text parameter is associated with at least one of:

Appn No. 09/607,605
Amdt. Dated April 07, 2004
Response to Office action of February 12, 2004

19

a travel departure location, a travel destination location, a number of travelers, an airline, a carrier, a frequent flyer membership number, a traveler name, a traveler address, a traveler telephone number, a traveler age, a payment cardholder name, a payment card number, a payment card expiry date, a car rental pick-up location, a car rental drop-off location, a car rental pick-up date, a car make, a city, a check-in date, a number of guests, a number of rooms, a hotel chain, a hotel name, a departure date, and a trip cost.

89. (Previously Presented) The method of claim 81 in which the parameter is an authorization parameter of the travel service transaction, the method including identifying, in the computer system, that the user has entered a handwritten signature by means of the sensing device and effecting, in the computer system, an operation associated with the authorization parameter.

90. (Previously Presented) The method of claim 89 which includes verifying, in the computer system, that the signature is that of the user.

91. (Previously Presented) The method of claim 90 in which the authorization parameter is associated with payment authorization.

92. (Previously Presented) The method of claim 79 in which the form contains information relating to at least one of:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, acceptance of an order for a travel product, a flight, car rental, hotel accommodation, a vacation package, and travel insurance.

93. (Previously Presented) The method of claim 79 which includes printing the form on demand.

94. (Previously Presented) The method of claim 93 which includes printing the form on a surface of an object and, at the same time that the form is printed, printing the coded data on the surface.

95. (Previously Presented) The method of claim 94 which includes printing the coded data to be substantially invisible in the visible spectrum.

Appln No. 09/607,605
Amdt. Dated April 07, 2004
Response to Office action of February 12, 2004

20

96. (Previously Presented) The method of claim 79 which includes retaining a retrievable record of each form generated, the form being retrievable using its identity as contained in its coded data.

97. (Previously Presented) The method of claim 79 which includes distributing a plurality of the forms using a mixture of multicast and pointcast communications protocols.

98. (Previously Presented) The method of claim 79 in which the sensing device contains an identification means which imparts a unique identity to the sensing device and identifies it as belonging to a particular user and in which the method includes monitoring, in the computer system, said identity.

99. (Previously Presented) The method of claim 79 which includes providing all required information relating to the travel service transaction in the form to eliminate the need for a separate display device.

100. (Previously Presented) The method of claim 79 in which the form is printed on multiple pages and in which the method includes binding the pages.

101. (Previously Presented) A system for enabling a user to access travel services using a form including printed coded data indicative of an identity of the form, the system including:

a computer system for receiving from a hand-held sensing device data regarding an identity of the user and the identity of the form, and for identifying, from said received data, a travel service transaction, the sensing device containing the data regarding the identity of the user and, when placed by a hand of the user in an operative position relative to the form, sensing at least some of the coded data and generating the data regarding the identity of the form using at least some of the sensed coded data.

102. (Previously Presented) The system of claim 101 in which the coded data is also indicative of at least one parameter of the travel service transaction, the computer system receiving indicating data from the sensing device regarding said at least one parameter of the travel service transaction, and the sensing device sensing the indicating data using at least

Appln No. 09/607,605
Amtd. Dated April 07, 2004
Response to Office action of February 12, 2004

21

some of the coded data.

103. (Previously Presented) The system of claim 102 which includes the sensing device, the sensing device sensing its movement relative to the form.

104. (Previously Presented) The system of claim 102 in which said at least one parameter of the travel service transaction is selected from the group comprising an action parameter of the travel service transaction, an option parameter of the travel service transaction, a text parameter of the travel service transaction, an authorization parameter of the travel service transaction, and a picture parameter of the travel service transaction.

105. (Previously Presented) The system of claim 104 in which the action parameter of the travel service transaction is selected from the group comprising:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching for hotel accommodation, requesting information relating to hotel accommodation, selecting hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation relating to a travel insurance, selecting travel insurance to purchase, and confirming payment for travel insurance.

106. (Previously Presented) The system of claim 104 in which the option parameter is associated with at least one of:

searching for a travel product, requesting information relating to a travel product, selecting a travel product to purchase, confirming payment for a travel product, searching for a flight, requesting information relating to a flight, selecting a flight to purchase, confirming payment for a flight, searching for a car rental, requesting information relating to a car rental, selecting a car rental to purchase, confirming payment for a car rental, searching for hotel accommodation, requesting information relating to hotel accommodation, selecting

Appn No. 09/607,605
Amdt. Dated April 07, 2004
Response to Office action of February 12, 2004

22

hotel accommodation to purchase, confirming payment for hotel accommodation, requesting information relating to a vacation package, requesting a quotation relating to a vacation package, selecting a vacation package to purchase, confirming payment for a vacation package, requesting information relating to a travel insurance, requesting a quotation relating to a travel insurance, selecting travel insurance to purchase, confirming payment for travel insurance, a class of travel, a fare type, an airline, a payment card type, a car type, a car equipment option, a payment card, a property type, an amenities option, a travel insurance cover type, and a travel insurance destination region.

107. (Previously Presented) The system of claim 104 in which the text parameter is associated with at least one of:

h2
a travel departure location, a travel destination location, a number of travelers, an airline, a carrier, a frequent flyer membership number, a traveler name, a traveler address, a traveler telephone number, a traveler age, a payment cardholder name, a payment card number, a payment card expiry date, a car rental pick-up location, a car rental drop-off location, a car rental pick-up date, a car make, a city, a check-in date, a number of guests, a number of rooms, a hotel chain, a hotel name, a departure date, and a trip cost.

108. (Previously Presented) The system of claim 104 in which the authorization parameter is associated with payment authorization.

109. (Previously Presented) The system of claim 103 in which the sensing device includes a marking nib.

110. (Previously Presented) The system of claim 101 in which the form is printed on a surface of an object and in which the system includes a printer for printing the form on demand.

111. (Previously Presented) The system of claim 110 in which the printer prints the coded data at the same time as printing the form on the object.

112. (Previously Presented) The system of claim 101 in which the coded data is substantially invisible in the visible spectrum.

Appn No. 09/607,605
Amtd. Dated April 07, 2004
Response to Office action of February 12, 2004

23

113. (Previously Presented) The system of claim 101 which includes a database for keeping a retrievable record of each form generated, each form being retrievable by using its identity as included in its coded data.

b2

114. (Previously Presented) The system of claim 110 in which, to cater for a form printed on multiple pages, the printer includes a binding means for binding the pages.